

**WEST****End of Result Set**☐ **Generate Collection**

L4: Entry 1 of 1

File: DWPI

Nov 10, 1983

DERWENT-ACC-NO: 1983-847156  
DERWENT-WEEK: 198351  
COPYRIGHT 2002 DERWENT INFORMATION LTD

TITLE: Skin humectant mfr. - by inoculating culture medium contg. milk with a  
Lactobacillus, sepg. the whey and heating this under reduced pressure

## PATENT-ASSIGNEE:

ASSIGNEE

CODE

YAKULT HONSHA KK

HONS

PRIORITY-DATA: 1982JP-0073353 (May 4, 1982)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP <u>58192811</u> A	November 10, 1983		003	
JP 90024247 B	May 29, 1990		000	
KR 8902681 B	July 24, 1989		000	

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP90024247B	May 4, 1982	1982JP-0073353	

INT-CL (IPC): A61K 7/00

ABSTRACTED-PUB-NO: JP58192811A

## BASIC-ABSTRACT:

Method includes inoculating culture medium contg. an animal's milk (e.g. human milk, cow's milk, goat's milk, etc.) with a Lactobacillus (e.g. Lactobacillus acidophilus, Lactobacillus casei, Lactobacillus bulgaricus, etc.), sepg. the whey from the resulting culture, and heating the whey under reduced pressure to evaporate part of the whey until the odorous constituents therein are removed.

Specifically to remove malodorous components the whey is heated at 30-50 deg.C under a vacuum at about 40 mmHg to evaporate approx. 10-20% of the whey.

When the obtd. humectant is added to a cosmetic, scent of the cosmetic is not adversely affected with the advantages of the humectant being retained.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: SKIN HUMECTANT MANUFACTURE INOCULATE CULTURE MEDIUM CONTAIN MILK  
LACTOBACILLUS SEPARATE WHEY HEAT REDUCE PRESSURE

DERWENT-CLASS: D16 D21

CPI-CODES: D05-H04; D08-B09;

## SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1983-123895